1. **Title of Project:** Florida Memorial University - Technology Learning Opportunities (TLO) for the Local Workforce

2. **Senate Sponsor:** Oscar Braynon

3. **Date of Submission:** 01/17/2018

4. **Project/Program Description:**
   The Technology Learning Opportunities program is designed to support employers and their employees with professional development training through higher education courses and credentialing in high demand technology career fields. The training will provide multi-modal teaching and learning to local residents through online, hybrid, and face-to-face education. The project will target these communities to offer degrees in Cyber Security, Computer Information Systems, Computer Science, and Information Technology. The TLO program will also provide hands-on experience and valued certifications in A+, Network+, Security+, Microsoft, and coding. Additionally, a Cyber Security Summer Bridge program will be offered to recent high school graduates to start their educational technology careers. The prospect for local residents being able to take advantage of such professional development can only make a positive impact on the local economy.

5. **State Agency Contacted?** No
   a. If yes, which state agency?
   b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested?
      Department of Education

6. **Amount of Non-recurring Requested for fiscal year 2018-19:**

<table>
<thead>
<tr>
<th>Amount Requested for Operations</th>
<th>Amount Requested for Fixed Capital Outlay</th>
<th>Total Amount of Requested State Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,500,000</td>
<td></td>
<td>2,500,000</td>
</tr>
</tbody>
</table>

7. **Type, amount and percent of matching funds available for this project for fiscal year 2018-19:**

<table>
<thead>
<tr>
<th>Type</th>
<th>Amount</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>State (excluding the amount of this request)</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Local</td>
<td>2,000,000</td>
<td>44.4%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>2,000,000</td>
<td>44.4%</td>
</tr>
</tbody>
</table>

8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds):** 4,500,000
9. Previous Year Funding Details:
   a. Has funding been provided in a previous state budget for this activity?  No
   b. In the previous 5 fiscal years, how many years was funding provided? (Optional)
   c. What is the most recent fiscal year the project was funded?
   d. Were the funds provided in the most recent fiscal year subsequently vetoed?
   e. Complete the following Worksheet.

<table>
<thead>
<tr>
<th>FY:</th>
<th>Input Prior FY Appropriation for this project for FY 2017-18</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)</td>
</tr>
<tr>
<td>Column:</td>
<td>A</td>
</tr>
<tr>
<td>Funds Description:</td>
<td>Prior Year Recurring Funds *</td>
</tr>
</tbody>
</table>

10. Is future-year funding likely to be requested?
    No

11. Program Performance:

   a. What is the specific purpose or goal that will be achieved by the funds requested?

      Florida Memorial University request is being made in order to support employers and their employees attain professional development training through higher education courses and credentialing in areas of technology. The Center of Excellence will offer free courses and certifications to improve the employability and upward mobility of the local workforce.

   b. What are the activities and services that will be provided to meet the intended purpose of these funds?

      The Center of Excellence will offer free courses and certifications to improve the employability and upward mobility of the local adult workforce. The goal is to provide “technology learning opportunities” to the local communities through online, hybrid, and face-to-face instruction. The objectives for the TLO professional development program include: (1) bachelor degrees in Cyber Security, Computer Information Systems, and Computer Science; (2) Master’s degree in Information Technology; (3) Certifications in A+, Network +, Security +, as well as other areas of technology including Microsoft certification and coding; and (4) a Cyber Security Summer Bridge program for recent high school graduates to start their educational careers.

   c. How will the funds be expended?

      | Spending Category | Description | Amount |
      |-------------------|-------------|--------|
## Administrative Costs

- **Executive Director/Project Head Salary and Benefits**
  
  Program Director to manage and execute the curriculum.
  
  120,000

- **Other Salary and Benefits**

- **Expense/Equipment/Travel/Supplies/Other**

- **Consultants/Contracted Services/Study**

## Operational Costs

- **Salary and Benefits**
  
  Two technology specialist to tutor and mentor students seeking technology certifications.
  
  100,000

- **Expense/Equipment/Travel/Supplies/Other**
  
  Professional development training for faculty, staff, external employees; external certifications; learning materials, Computers, software, platform workstations
  
  2,000,000

- **Consultants/Contracted Services/Study**
  
  Consultants/contracted services necessary for curriculum development; experiential learning experiences, and career placement.
  
  280,000

## Fixed Capital Construction/Major Renovation

- **Construction/Renovation/Land/Planning Engineering**

<table>
<thead>
<tr>
<th><strong>TOTAL</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>2,500,000</td>
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</tbody>
</table>

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d. **What are the direct services to be provided to citizens by the appropriations project?**

- 1) bachelor degrees in Cyber Security, Computer Information Systems, and Computer Science; 2) Master’s degree in Information Technology; 3) Certifications in A+, Network +, Security +, as well as other areas of
technology including Microsoft certification and coding; and (4) a Cyber Security Summer Bridge program for recent high school graduates to start their educational careers.

e. Who is the target population served by this project? How many individuals are expected to be served?

1) Jobless, Economically disadvantaged persons, at-risk youth, recent high school graduates, and university/college students. (2) >800

f. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?

(1) (a) Provide access to postsecondary degrees and credentials to improve knowledge and skills. (1) (b) Number of individuals successfully completing course and certifications in technology areas. (2) (a) Provide a pathway to increase access to career opportunity and higher wages. (2) (b) Number of individuals successfully completing course and certifications in technology areas.

g. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for in the contract?

None.

12. The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owner(s) of the facility and the entity.

Florida Memorial University is the owner and entity.

13. Requestor Contact Information:

a. Name: Denise Callwood-Brathwaite
b. Organization: Florida Memorial University
c. Email: dbrathwa@fmuniv.edu
d. Phone Number: (305)623-1415

14. Recipient Contact Information:

a. Organization: Florida Memorial University
b. County: Miami-Dade
c. Organization Type:
   ○ For Profit
   ○ Non Profit 501(c) (3)
   ○ Non Profit 501(c) (4)
   ○ Local Entity
   ○ University or College
   ○ Other (Please specify)
d. Contact Name: Denise Callwood-Brathwaite
e. E-mail Address: dbrathwa@fmuniv.edu
f. Phone Number: (305)623-1415
15. If there is a registered lobbyist, fill out the lobbyist information below.
   a. Name: Yolanda Cash-Jackson
   b. Firm: Becker & Poliakff, P.A.
   c. Email: yjackson@bplegal.com
   d. Phone Number: (954)985-4132